

Consumers are still using branches. Cash is not going away. Cash consumes branches processes, increases operating costs and lengthens transaction times.

### HYOSUNG CASH RECYCLERS fix all of that.

### The branch is not dead

## Over 50% of customers prefer branches and ATMs

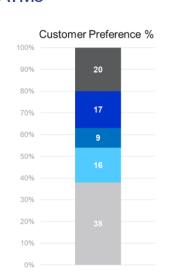
Bank in my pocket

Prefer remote banking, including

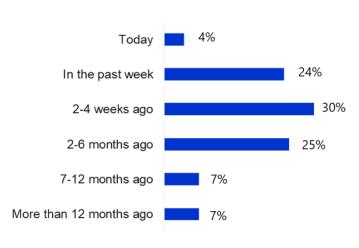
Plexible digital banking
Prefer almost all digital banking, but face to face for advice

transactions and advice

- Digital convenience
  Prefer internet over mobile, only basic products digitally, face to face for advice and complex products
- Person banking
  Favor branches or ATMS for all needs, often low-tech seniors
- 5 Security Seekers
  Prefer branches or ATMs for all needs because of low trust



## Last time consumers say they visited a physical bank branch

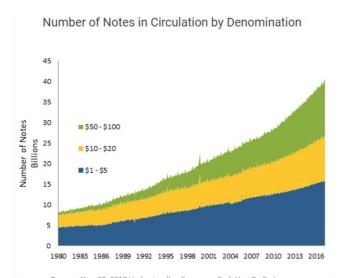


**Source:** 2017 Salesforce "Connected Banking Report Insights into the expectations of today's retail banking customer"

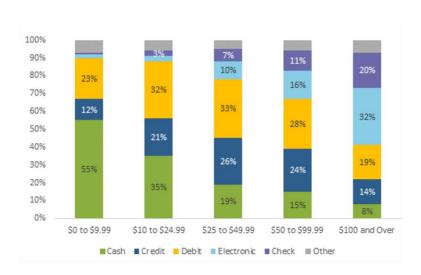
Source: McKinsey, Reimagining the bank branch for the digital era, December 2017

### Cash is not going away

## Since 2009, notes in circulation has grown by 5.6% (CAGR)



# Cash is used most often for payments under \$25

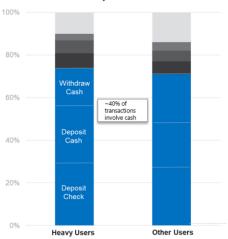


**Source:** Nov. 28, 2017 Understanding Consumer Cash Use: Preliminary Findings from the 2016 Diary of Consumer Payment Choice

### Routine transactions and cash impact branch costs

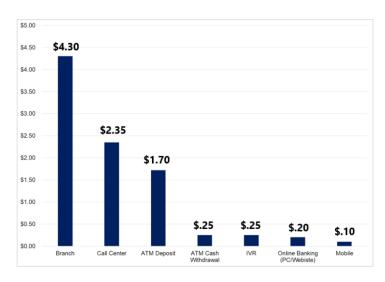
## 10 - 20% of branch users account for 60% of teller traffic AND a lot of cash

### Share of respondents using Teller, by reason



Note: Heavy users of tellers average 4 or more transactions a month Source: Customer Loyalty in Retail Banking 2016, Bain & Co. (n=5,271)

### Cost per Transaction by Channel



Sources: Best Practices in Delivery Channel Optimization, Idea5 June 26,2017. 2011-2016: Combination of Studies by idea5, FiServ, Tower Group, Javelin Strategy and Research



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Branch operating costs can drop dramatically when cash is not handled by people



Introducing the
FASTEST
GROWING
TCR in the US, the
MS500 by
Hyosung

Cash Recyclers automate much of the time bank staff spends on cash drawers, currency counting, vault trips, and end of day balancing.



#### **SECURE CASH**

Our external Transit Cassette never exposes cash, tellers can load and remove cash without opening the safe



#### **SELF AUDIT**

The MS500 can audit itself, takes minutes and can be run at the best time for the branch



#### CAPACITY

Total capacity of over 12,000 with an overflow of 2850 notes that allows money to move in both directions



#### SPEED

With a market leading note speed of 12 notes per second for deposits and withdrawals, that adds up to significant time savings



#### **CONTINUOUS FEED**

The continuous feed allows for large amounts of bills

For more information, contact:

